

AMENDMENTS TO CLAIMS

1-19. (Canceled)

20. (Currently Amended) An adjustment structure for adjusting a seek mechanism which moves an optical pickup ~~in a radial direction of an optical disk on which the optical pickup~~ that irradiates a light beam on an optical disk to record ~~and/or reproduce~~ information on and/or reproduce information from the optical disk, ~~said seek mechanism having guide rails that guide the optical pickup~~, said adjustment structure comprising:

a base body; and

a first support mechanism and a second support mechanism respectively provided on the base body,

each of said first and second support mechanisms having a pivot-receiving member, and a pin having a rounded tip end which engages the pivot-receiving member, ~~said pin being separate from said guide rails~~,

[[one]] both of said first and second support mechanisms supporting the optical pickup in a manner movable in a focusing direction of the light beam with respect to the optical disk.

21. (Currently Amended) An optical disk apparatus comprising:

a base body;

a spindle motor, provided on the base body, to rotate an optical disk;

an optical pickup to irradiate a light beam on the optical disk to record ~~and/or reproduce~~ information on and/or reproduce information from the optical disk;

a seek mechanism to move the optical pickup ~~in a radial direction of the optical disk, said seek mechanism having guide rails that guide the optical pickup~~; and

an adjustment structure to adjust the seek mechanism,
said adjustment structure comprising:
a first support mechanism and a second support mechanism respectively
provided on the base body,
each of said first and second support mechanisms having a pivot-receiving
member, and a pin having a rounded tip end which engages the pivot-receiving
member, ~~said pin being separate from said guide rails,~~
~~one~~ both of said first and second support mechanisms supporting the optical
pickup in a manner movable in a focusing direction of the light beam with respect to
the optical disk.

22. (Currently Amended) An adjustment structure for adjusting a chassis
having provided thereon a seek mechanism which moves an optical pickup ~~in a radial~~
~~direction of an optical disk on which the optical pickup~~ that irradiates a light beam on
an optical disk to record ~~and/or reproduce~~ information on and/or reproduce
information from the optical disk, ~~said seek mechanism having guide rails that guide~~
~~the optical pickup,~~ said adjustment structure comprising:

a base body; and
at least two support mechanisms respectively supporting the chassis in a
manner free to tilt with respect to the base body,
each of said support mechanisms having a pivot-receiving member, and a pin
having a rounded tip end which engages the pivot-receiving member, ~~said pin being~~
~~separate from said guide rails,~~
~~one~~ both of said support mechanisms supporting the chassis in a manner
such that the chassis is movable in directions towards and away from the base body,
such that the movement is in a direction perpendicular to the guide rails.

23. (Currently Amended) An optical disk apparatus comprising:

- a base body;
- a spindle motor, provided on the base body, to rotate an optical disk;
- an optical pickup to irradiate a light beam on the optical disk to record ~~and/or reproduce~~ information on and/or reproduce information from the optical disk;
- a chassis;
- a seek mechanism, provided on the chassis, to move the optical pickup in a radial direction of the optical disk, ~~said seek mechanism having guide rails that guide the optical pickup~~; and
- at least two support mechanisms respectively supporting the chassis in a manner free to tilt with respect to the base body,
- each of said support mechanisms having a pivot-receiving member, and a pin having a rounded tip end which engages the pivot-receiving member, ~~said pin being separate from said guide rails,~~
- both one of said support mechanisms supporting the chassis in a manner such that the chassis is movable in directions towards and away from the base body, such that the movement is in a direction perpendicular to the guide rails.

24. (Currently Amended) An adjustment structure for adjusting a chassis having provided thereon a seek mechanism which moves an optical pickup ~~in a radial direction of an optical disk on which the optical pickup~~ that irradiates a light beam on an optical disk to record ~~and/or reproduce~~ information on and/or reproduce information from the optical disk, ~~said seek mechanism having guide rails that guide the optical pickup~~, said adjustment structure comprising:

- a base body; and
- first and second support mechanisms respectively supporting the chassis with respect to the base body,

said chassis being supported in a state free to tilt about an imaginary line connecting the first and second support mechanisms,

~~one~~ both of said first and second support mechanisms supporting the chassis in a manner such that the chassis is movable in directions towards and away from the base body, such that the movement is in a direction perpendicular to the guide rails.

25. (Currently Amended) An optical disk apparatus comprising:

a base body;

a spindle motor, provided on the base body, to rotate an optical disk;

an optical pickup to irradiate a light beam on the optical disk to record ~~and/or reproduce~~ information on and/or reproduce information from the optical disk;

a chassis;

a seek mechanism, provided on the chassis, to move the optical pickup in a radial direction of the optical disk, ~~said seek mechanism having guide rails that guide the optical pickup~~; and

first and second support mechanisms respectively supporting the chassis with respect to the base body,

said chassis being supported in a state free to tilt about an imaginary line connecting the first and second support mechanisms,

~~one~~ both of said first and second support mechanisms supporting the chassis in a manner such that the chassis is movable in directions towards and away from the base body, such that the movement is in a direction perpendicular to the guide rails.